

DOCKET NO. BARNETTE 1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

James D. Barnette

Serial No.: 09/650,850

Filed: August 29, 2000

For: An Interpolator, a Resampler Employing the Interpolator
and Method of Interpolating a Signal Associated Therewith

Group No.: 2631

Examiner: N/A

Commissioner of Patents
and Trademarks
Washington, D. C. 20231Attn: Application Processing
Division, Special Processing
and Correspondence Branch

I hereby certify that this correspondence is being deposited with the United States Postal Service
as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks,
Washington, D.C. 20231, on 11/3/00 (Date)
Glenda L. Willis

(Printed or typed name of person signing the certificate)

(Signature of the person signing the certificate)

Sir:

RESPONSE TO MISSING PARTS OF APPLICATION

In response to the Notice to File Missing Parts of Application dated October 11, 2000,
attached are the following documents:

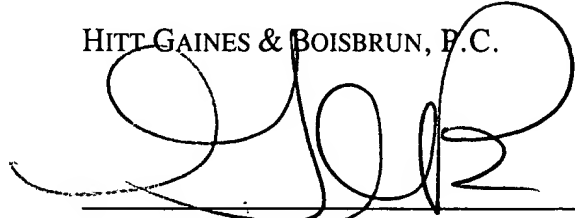
1. Declaration and Power of Attorney;
2. Assignment Recordation Form Cover Sheet;
3. Assignment;

4. A copy of the Notice to File Missing Parts of Application; and
5. Our postcard receipt.

The Commissioner is hereby authorized to charge the required fee of \$ 130.00 to Deposit
Account No. 12-2325.

Respectfully submitted,

HITT GAINES & BOISBRUN, P.C.

A large, stylized handwritten signature in black ink, appearing to read 'G. Boisbrun', is written over a horizontal line.

Glenn W. Boisbrun
Registration No. 39,615

Date: 11/3/00

P.O. Box 832570
Richardson, Texas 75083
(972) 480-8800

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(Signature of the person signing the certificate)

Sir:

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Attached is a copy of the Official Filing Receipt received from the Patent and Trademark
Office in this application.

Please amend the Official Filing Receipt to reflect the title as follows:

**An Interpolator, a Resampler Employing the Interpolator and
Method of Interpolating a Signal Associated Therewith**

Respectfully submitted,

HITT GAINES & BOISBRUN, P.C.

Greg H. Parker

Registration No. 44,995

Date: 11-3-2000
P.O. Box 832570
Richardson, Texas 75083
(972) 480-8800



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/650,850	08/29/2000	2631	1464	BARNETTE 1	6	50	6

Glen W Boisbrun
Hitt Gaines & Boisbrun PC
P O Box 832570
Richardson, TX 75083

FILING RECEIPT



OC000000005465250

Date Mailed: 10/11/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

James D. Barnette, Austin, TX ;

Continuing Data as Claimed by Applicant

Foreign Applications

If Required, Foreign Filing License Granted 10/11/2000

Title



Interpolator, a resampler employing the interpolator and method of interpolating a signal associated therewith

Preliminary Class

375

Data entry by : SOHAIL, SUMAIRA

Team : OIPE

Date: 10/11/2000



**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**



GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/650,850	08/29/2000	James D. Barnette	BARNETTE 1

Glen W Boisbrun
Hitt Gaines & Boisbrun PC
P O Box 832570
Richardson, TX 75083



FORMALITIES LETTER



Date Mailed: 10/11/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

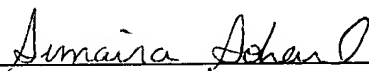
FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*


Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

11/13/2000 AGOITOM 00000038 122325 09650850
01 FC:105 130.00 CH